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Clean Version of all Claims Under Consideration

All claims under consideration are listed in this section for clarity. Please replace claim 4 with the amended version below.

4. (Amended) An adaptable control system for providing network communications, comprising:

a physical media for providing communications to at least one I/O module, wherein the physical media includes a first protocol and a second protocol, the first protocol to enable the at least one I/O module to receive the network communications and the second protocol to provide the network communications to the at least one enabled I/O module.

5. The system of claim 4 wherein the at least one I/O module enables at least one other I/O module to form an I/O group *via* the first protocol.

6. The system of claim 4 wherein the second protocol provides at least one of DeviceNet, EtherNet and ControlNet network communications.

7. The system of claim 4 further comprising an interface for providing a pass-thru for the network communications.

8. The system of claim 7 wherein the interface provides a DC/DC converter for supplying I/O power and enabling the at least one other I/O module.

9. The system of claim 4 further comprising an adapter for establishing network communications.

10. The system of claim 9 wherein the adapter includes at least one processor for enabling the at least one I/O module.

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11. The system of claim 9 wherein the adapter includes an Offlink Connection Manager (OCM) object, a node list, and an I/O data table.

12. The system of claim 4 wherein the at least one I/O module includes a processor for receiving the first protocol as an input and providing the first protocol as an output.